

## Department of Transportation JOB OPPORTUNITY

Transportation Engineer 2 (Construction Engineering)

May underfill with Transportation Engineer 1 (Construction Engineering) or Transportation Engineer Trainee

Bureau of Engineering and Construction

## PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

**Open To:** The Public (Transportation Engineer Trainee),

Exam list candidates or lateral transfers (Transportation Engineer 1 (CE) and Transportation Engineer 2 (CE))\*

**Location:** Office of Construction - Newington, CT

Job Posting No: 113271

**Hours:** Full time, 40 hours per week

Salary: Transportation Engineer 2: Pay Grade FS23, Step 4 \$74,712 annually

Transportation Engineer 1: Pay Grade FS21, Step 4 \$68,541 annually Transportation Engineer Trainee: Pay Grade FS18, step 5, \$61,421 annually

Closing Date: May 27, 2016

Position Description: There is a Transportation Engineer 2 (Construction Engineering) or "(CE)" position available within the Bureau of Engineering and Construction, Office of Construction (OOC), in the Newington Administration Building. The position is in the P-4 (Engineering and Scientific) bargaining unit. This position is primarily an office assignment, but field related duties will be required. This position may be filled by lateral transfer, promotion, outside hire and/or underfilled at the level of Transportation Engineer Trainee or Transportation Engineer 1 (CE). The individual selected may be required to utilize their personal vehicle for fieldwork (mileage and auto usage fee reimbursable in accordance with the current P-4 Union Contract and the Office of Construction guidelines). Applicants to the DOT's continuous recruitment postings for Transportation Engineer 2, Transportation Engineer 1 and Transportation Engineer Trainee may also be considered.

General duties will include: Assisting the OOC e-Construction Unit in training staff in the use of engineering and office software and technology; coordinating use and maintenance of existing hardware and software infrastructure with the Department of Technology Services (DTS); implementing GPS/RTS for engineering inspection on Department projects; collecting and reviewing data provided by various pilot projects; developing procedures and training relating to the usage of Department adopted office and engineering software packages; writing, reviewing, and revision of engineering specifications; creation and conversion of Department forms to electronic formats; coordinating technology implementation with the DTS; troubleshooting Department adopted technology and software.

**Preferred Knowledge, Skills, and Abilities:** Considerable knowledge of principles and practices of construction engineering; skill and ability to analyze and evaluate construction problems and provide effective solutions; preparation of engineering and administrative reports; interpersonal skills; oral and written communication skills; advanced level computer skills; ability to use relevant office and engineering software; ability to perform complex mathematical calculations; ability to develop and interpret engineering plans and specifications; ability to assist in development and providing of various training programs.

\*Eligibility: Candidates must meet the minimum qualifications for the Transportation Engineer Trainee classification (see "Experience and Training Required" section below), or be on a current examination list promulgated by the Department of Administrative Services for Transportation Engineer 1 (CE) or Transportation Engineer 2 (CE). Employees currently holding one of the above classifications may apply for lateral transfer.

## **Experience and Training Required for Transportation Engineer Trainee**

**General Experience:** A Bachelor's degree in Engineering or Construction Management. See <u>Transportation Engineer Trainee job specification</u> for substitutions allowed.

**WORKING CONDITIONS:** Incumbents in this class may be exposed to some risk of injury or physical harm from highway, construction site, or onsite environments and a moderate degree of discomfort from year round weather conditions.

Application Instructions: Submit a cover letter which states your interest and suitability for the position, application (State of CT form CT-HR-12), and resume by the closing date and time listed above. State employees must include copies of last two service ratings received. Send to:

LaVern Brown
Job Posting # 113271
Bureau of Engineering and Construction
Room 4206
2800 Berlin Turnpike
Newington, CT 06111

Interviews may be limited to candidates whose experience and training most closely meet the requirements of this position. The candidate pool resulting from these interviews may be used to fill future positions in this classification in the Bureau of Engineering and Construction, Office of Construction within the next 12 months. **Note:** The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules. Candidates may refer to the DAS website at <a href="http://das.ct.gov/HR/JobspecNew/JobSearch.asp">http://das.ct.gov/HR/JobspecNew/JobSearch.asp</a> to view the job specifications for the above classifications.

## AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.